

Abstract of the Disclosure

Disclosed are transgenic plants produced from edible plants by transforming them with a DNA encoding one or more physiologically active proteins, including cytokines, of mammalian origin. The transgenic plants contain the physiologically active proteins of mammalian origin, and the proteins present in the transgenic plants exhibit efficacy for preventing intractable diseases in the bodies of mammals that ingested the plants without causing serious side effects. The transgenic plants are useful as healthcare foods that are daily feasible for the aim of preventing intractable diseases such as malignant tumors.